

## Claims

[c1] 1. A heat sink device of a computer case, said computer case comprising at least a plurality of ventilation holes and a plurality of exhaust holes formed on a sidewall thereof, wherein at least a motherboard and a power supplier are installed within said computer case, the heat sink device comprising:

a scroll fan, installed inside said computer case below said power supplier, wherein said scroll fan comprises:

an air inlet, at a distal end thereof;

an air outlet, at a primal end thereof, wherein said air outlet is connected to said ventilation holes of said computer case; and

wherein said scroll fan is adapted for generating air and circulating air within said computer case, and dissipating heat from inside said computer case.

[c2] 2. The heat sink device of a computer case accordingly to claim 1, wherein said ventilation holes are larger compared to said exhaust holes.

[c3] 3. The heat sink device of a computer case accordingly to claim 1, wherein said scroll fan adapted for generating air for exchanging heat within said computer case and

dissipating heat out of said computer case such that a mass heat exhaustion is larger than a mass heat absorption.